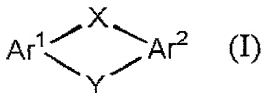


What is claimed is:

1. A polybutadiene composition comprising a polybutadiene type polymer and a compound represented by the following formula (I):



wherein Ar¹ and Ar² each independently represent an aromatic ring, X and Y each independently represent an alkylene group having one or two carbon atoms, an oxygen atom or a carbonyl group.

2. The polybutadiene composition according to claim 1 wherein the polybutadiene type polymer is selected from polybutadiene, styrene-butadiene copolymers, acrylonitrile-butadiene copolymers, acrylonitrile-butadiene-styrene copolymers, styrene-butadiene block copolymers and impact resistant polystyrenes.

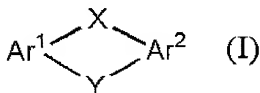
3. The polybutadiene composition according to claim 1 wherein X in the formula (I) is an alkylene group having one or two carbon atoms.

4. The polybutadiene composition according to claim 3 wherein Y in the formula (I) is an alkylene group having one or two carbon atoms.

5. The polybutadiene composition according to claim 1 wherein content of the compound represented by the formula

(I) is 0.01 part by weight or more based on 100 parts by weight of the polybutadiene composition.

6. A stabilizer for a polybutadiene type polymer which comprises a compound represented by the following formula (I):



wherein Ar¹ and Ar² each independently represent an aromatic ring, X and Y each independently represent an alkylene group having one or two carbon atoms, an oxygen atom or a carbonyl group.

7. The stabilizer according to claim 6 wherein X in the formula (I) is an alkylene group having one or two carbon atoms.

8. The stabilizer according to claim 7 wherein Y in the formula (I) is an alkylene group having one or two carbon atoms.